

IN THE CLAIMS

No claims are amended herein. For the Examiner's convenience, the pending claims are reproduced below.

1 1. (Currently amended) A computer-implemented method for processing a
2 stored document, comprising:
3 receiving an image of a document index;
4 locating, on the document index image, an image of a first sticker speci-
5 fying an action;
6 identifying a first stored document based on the location of the first ac-
7 tion sticker ~~on~~ with respect to the document index image page;
8 and
9 performing the specified first action to cause a change to ~~on~~ the identi-
10 fied first stored document.

1 2. (Original) The method of claim 1, wherein the first action sticker comprises
2 a removable self-adhesive sticker.

1 3. (Currently amended) The method of claim 1, wherein the first stored
2 document is part of a stored collection, and wherein the index comprises a collection
3 coversheet.

1 4. (Original) The method of claim 3, wherein the collection coversheet com-
2 prises a collection overview.

1 5. (Original) The method of claim 4, wherein the collection overview com-
2 prises a plurality of thumbnail depictions of documents.

1 6. (Currently amended) The method of claim 3, wherein the collection cover-
2 sheet comprises a machine-readable collection identifier specifying a storage location
3 for the collection, the method further comprising, prior to performing the specified
4 first action:

5 retrieving the identified first stored document from the specified stor-
6 age location.

1 7. (Original) The method of claim 3, further comprising modifying the stored
2 collection.

1 8. (Original) The method of claim 7, further comprising generating an up-
2 dated collection coversheet.

1 9. (Original) The method of claim 3, further comprising storing a new version
2 of the collection.

1 10. (Original) The method of claim 9, further comprising generating an up-
2 dated collection coversheet including a collection identifier specifying a location for
3 the new version.

1 11. (Currently amended) The method of claim 1, wherein the document index
2 comprises a plurality of representations of documents, and wherein identifying a
3 first stored document based on the location of the action sticker comprises identify-
4 ing a first stored document corresponding to a document representation overlapped
5 by the first action sticker.

1 12. (Currently amended) The method of claim 1, wherein the document index
2 comprises a plurality of representations of documents, and wherein identifying a
3 first stored document based on the location of the first action sticker comprises iden-
4 tifying a first stored document based on proximity of the first action sticker to one of
5 the document representations.

1 13. (Currently amended) The method of claim 1, wherein the document index
2 comprises a plurality of representations of documents, and wherein identifying a
3 first stored document based on the location of the first action sticker comprises iden-
4 tifying a document pointed to by the first action sticker.

1 14. (Currently amended) The method of claim 1, wherein:

2 the document index comprises a plurality of representations of docu-
3 ments;
4 the first action sticker comprises an action point; and
5 identifying a first stored document based on the location of the first ac-
6 tion sticker comprises identifying a first document based on
7 proximity of the action point of the first action sticker to one of
8 the document representations.

1 15. (Currently amended) The method of claim 1, wherein:

2 the document index comprises a plurality of representations of docu-
3 ments;
4 the first action sticker comprises an action point; and
5 identifying a first stored document based on the location of the first ac-
6 tion sticker comprises:
7 determining a coordinate location for the action point;
8 determining a coordinate location for at least one of the document
9 representations; and
10 identifying a first stored document by comparing the coordinate lo-
11 cation for the action point with the coordinate location for the
12 at least one document representation.

1 16. (Currently amended) The method of claim 1, wherein the document index
2 comprises a list of stored documents.

1 17. (Currently amended) The method of claim 1, wherein the document index
2 comprises a plurality of thumbnail depictions of stored documents.

1 18. (Currently amended) The method of claim 1, wherein the document index
2 comprises a plurality of icons representing stored documents.

1 19. (Original) The method of claim 1, wherein the specified first action com-
2 prises one selected from the group consisting of:

3 printing;

4 e-mailing;

5 faxing;

6 grouping;

7 reordering;

8 playing;

9 ungrouping; and

10 deleting.

1 20. (Currently amended) The method of claim 1, wherein the specified first
2 action comprises specifying an access level for the first stored document.

1 21. (Currently amended) The method of claim 1, further comprising:
2 locating, on the document index image, an image of a second sticker
3 specifying a second action;
4 identifying a second stored document based on the location of the sec-
5 ond action sticker ~~on~~ with respect to the document index page;
6 and
7 performing the specified second action to cause a change to ~~on~~ the
8 identified second stored document.

1 22. (Currently amended) The method of claim 21, further comprising:
2 prior to performing the specified first action, retrieving the identified
3 first stored document from a storage device; and
4 prior to performing the specified second action, retrieving the identi-
5 fied second stored document from a storage device.

1 23. (Currently amended) The method of claim 1, wherein the first sticker
2 specifies a grouping action, the method further comprising:
3 locating, on the document index image, an image of a second sticker
4 specifying a grouping action; and
5 identifying a second stored document based on the location of the sec-
6 ond action sticker ~~on~~ with respect to the document index image
7 page;

8 and wherein performing the specified first action comprises grouping the first
9 identified stored document and the second identified stored document.

1 24. (Currently amended) The method of claim 23, wherein grouping the first
2 identified stored document and the second identified stored document comprises
3 forming a sub-collection comprising the first identified stored document and the sec-
4 ond identified stored document.

1 25. (Currently amended) The method of claim 1, further comprising:

2 locating, on the document index image, an image of a second sticker

3 indicating the same stored document as the first sticker, the sec-

4 ond sticker specifying a second action;

5 determining an order for performing the first action and the second ac-

6 tion; and

7 performing the second specified action on the identified stored docu-

8 ment;

9 wherein the first and second actions are performed according to the deter-
10 mined order.

1 26. (Original) The method of claim 25, wherein determining an order com-
2 prises sorting according to a predetermined sequence of actions.

1 27. (Currently amended) The method of claim 1, wherein the specified first
2 action comprises transmitting the identified first stored document to a destination,
3 the method further comprising:
4 determining a destination.

1 28. (Original) The method of claim 27, wherein determining a destination
2 comprises receiving user input specifying a destination.

1 29. (Original) The method of claim 27, wherein determining a destination
2 comprises reading an indicator of a destination from the image of the document in-
3 dex.

1 30. (Original) The method of claim 27, wherein determining a destination
2 comprises reading an indicator of a destination from the first action sticker.

1 31. (Original) The method of claim 27, wherein determining a destination
2 comprises determining at least one selected from the group consisting of:

- 3 an e-mail address;
4 a fax number;
5 a uniform resource locator;
6 a telephone number; and
7 a mailing address.

1 32. (Original) The method of claim 1, wherein receiving an image of a docu-
2 ment index comprises scanning the document index.

1 33. (Original) The method of claim 1, wherein receiving an image of a docu-
2 ment index comprises receiving an e-mail message comprising the image of the
3 document index.

1 34. (Original) The method of claim 1, wherein receiving an image of a docu-
2 ment index comprises receiving a fax message comprising the image of the document
3 index.

1 35. (Original) The method of claim 1, further comprising determining the
2 specified action by reading the first action sticker.

1 36. (Original) The method of claim 1, further comprising determining the
2 specified action by performing optical character recognition on the first action
3 sticker.

1 37. (Original) The method of claim 1, further comprising determining the
2 specified action by determining a shape of the first action sticker.

1 38. (Original) The method of claim 1, further comprising determining the
2 specified action by determining a color of the first action sticker.

1 39. (Original) The method of claim 1, further comprising determining the
2 specified action by reading a machine-readable icon on the first action sticker.

1 40. (Currently amended) The method of claim 1, wherein the document index
2 comprises an identifier specifying a storage location, the method further comprising,
3 prior to performing the specified first action:

4 retrieving the identified first stored document from the specified stor-
5 age location.

1 41. (Currently amended) The method of claim 1, further comprising, prior to
2 performing the specified first action, retrieving the identified first stored document
3 from a storage device.

1 42. (Currently amended) A computer-implemented method for processing a
2 stored document, comprising:

3 receiving an image of a document index;

4 locating, on the document index image, an image of a sticker;

5 identifying a first stored document based on the location of the sticker

6 ~~on~~ with respect to the document index image ~~page~~;

7 receiving input specifying an action; and

8 performing the specified action to cause a change to ~~on~~ the identified
9 stored document.

1 43. (Original) The method of claim 42, wherein receiving input specifying an
2 action comprises receiving input via a user interface.

1 44. (Currently amended) A computer program product for processing a
2 stored document, comprising:

3 a computer-readable medium; and

4 computer program code, encoded on the medium, for:

5 receiving an image of a document index;

6 locating, on the document index image, an image of a first sticker

7 specifying an action;

8 identifying a first stored document based on the location of the first

9 action sticker ~~on~~ with respect to the document index image

10 ~~page~~;

11 performing the specified first action to cause a change to ~~on~~ the

12 identified first stored document.

1 45. (Original) The computer program product of claim 44, wherein the first
2 action sticker comprises a removable self-adhesive sticker.

1 46. (Currently amended) The computer program product of claim 44,
2 wherein the first stored document is part of a stored collection, and wherein the in-
3 dex comprises a collection coversheet.

1 47. (Original) The computer program product of claim 46, wherein the collec-
2 tion coversheet comprises a collection overview.

1 48. (Original) The computer program product of claim 47, wherein the collec-
2 tion overview comprises a plurality of thumbnail depictions of documents.

1 49. (Currently amended) The computer program product of claim 46,
2 wherein the collection coversheet comprises a machine-readable collection identifier
3 specifying a storage location for the collection, the computer program product fur-
4 ther comprising computer program code, encoded on the medium, for, prior to per-
5 forming the specified first action:

6 retrieving the identified first stored document from the specified stor-
7 age location.

1 50. (Original) The computer program product of claim 46, further comprising
2 computer program code, encoded on the medium, for modifying the stored collec-
3 tion.

1 51. (Original) The computer program product of claim 50, further comprising
2 computer program code, encoded on the medium, for generating an updated collec-
3 tion coversheet.

1 52. (Original) The computer program product of claim 46, further comprising
2 computer program code, encoded on the medium, for storing a new version of the
3 collection.

1 53. (Original) The computer program product of claim 52, further comprising
2 computer program code, encoded on the medium, for generating an updated collec-
3 tion coversheet including a collection identifier specifying a location for the new ver-
4 sion.

1 54. (Original) The computer program product of claim 44, wherein the speci-
2 fied first action comprises one selected from the group consisting of:

3 printing;

4 e-mailing;

5 faxing;

6 grouping;

7 reordering;

8 playing;

9 ungrouping; and

10 deleting.

1 55. (Currently amended) The computer program product of claim 44,
2 wherein the specified first action comprises specifying an access level for the first
3 stored document.

1 56. (Currently amended) The computer program product of claim 44,
2 wherein the first sticker specifies a grouping action, the computer program product
3 further comprising computer program code, encoded on the medium, for:

4 locating, on the document index image, an image of a second sticker

5 specifying a grouping action; and

6 identifying a second document based on the location of the second ac-

7 tion sticker on the document index page;

8 and wherein the computer program code for performing the specified first ac-
9 tion comprises computer program code for grouping the first identified stored
10 document and the second identified stored document.

1 57. (Currently amended) The computer program product of claim 56,
2 wherein the computer program code for grouping the first identified document and
3 the second identified document comprises computer program code for forming a
4 sub-collection comprising the first identified stored document and the second identi-
5 fied stored document.

1 58. (Currently amended) The computer program product of claim 44, further
2 comprising computer program code, encoded on the medium, for:

3 locating, on the document index image, an image of a second sticker
4 indicating the same document as the first sticker, the second
5 sticker specifying a second action;

6 determining an order for performing the first action and the second ac-
7 tion; and

8 performing the second specified action on the identified stored docu-
9 ment;

10 wherein the first and second actions are performed according to the deter-
11 mined order.

1 59. (Currently amended) The computer program product of claim 44,
2 wherein the specified first action comprises transmitting the identified first stored
3 document to a destination, the computer program product further comprising com-
4 puter program code, encoded on the medium, for:

5 determining a destination.

1 60. (Original) The computer program product of claim 44, further comprising
2 computer program code, encoded on the medium, for determining the specified ac-
3 tion by reading the first action sticker.

1 61. (Currently amended) The computer program product of claim 44,
2 wherein the document index comprises an identifier specifying a storage location,
3 the computer program product further comprising, computer program code, en-
4 coded on the medium, for, prior to performing the specified first action:

5 retrieving the identified first stored document from the specified stor-
6 age location.

1 62. (Currently amended) The computer program product of claim 44, further
2 comprising, computer program code, encoded on the medium, for, prior to perform-
3 ing the specified first action, retrieving the identified first stored document from a
4 storage device.

1 63. (Currently amended) A system for processing a stored document, com-
2 prising:

3 a document index input device, for receiving an image of a document
4 index;

5 a sticker locator, coupled to the document input index device, for locat-
6 ing, on the document index image, an image of a first sticker
7 specifying an action;

8 a document identifier, coupled to the sticker locator, for identifying a
9 first stored document based on the location of the first action
10 sticker ~~on~~ with respect to the document index image ~~page~~; and

11 a document processor, coupled to the document identifier, for perform-
12 ing the specified first action to cause a change to ~~on~~ the identi-
13 fied first stored document.

1 64. (Original) The system of claim 63, wherein the first action sticker com-
2 prises a removable self-adhesive sticker.

1 65. (Original) The system of claim 63, wherein the first document is part of a
2 stored collection, and wherein the index comprises a collection coversheet.

1 66. (Original) The system of claim 65, wherein the collection coversheet com-
2 prises a collection overview.

1 67. (Currently amended) The system of claim 66, wherein the collection over-
2 view comprises a plurality of thumbnail depictions of stored documents.

1 68. (Currently amended) The system of claim 65, wherein the collection
2 coversheet comprises a machine-readable collection identifier specifying a storage
3 location for the collection, the system further comprising:
4 a document retriever, coupled to the document identifier, for retrieving
5 the identified first stored document from the specified storage
6 location.

1 69. (Original) The system of claim 65, wherein the document processor modi-
2 fies the stored collection.

1 70. (Original) The system of claim 69, further comprising a coversheet gen-
2 erator, coupled to the document processor, for generating an updated collection
3 coversheet.

1 71. (Original) The system of claim 65, further comprising a storage device,
2 coupled to the document processor, for storing a new version of the collection.

1 72. (Original) The system of claim 71, further comprising a coversheet gen-
2 erator, coupled to the document processor, for generating an updated collection
3 coversheet including a collection identifier specifying a location for the new version.

1 73. (Original) The system of claim 63, wherein the specified first action com-
2 prises one selected from the group consisting of:

3 printing;

4 e-mailing;

5 faxing;

6 grouping;

7 reordering;

8 playing;

9 ungrouping; and
10 deleting.

1 74. (Currently amended) The system of claim 63, wherein the specified first
2 action comprises specifying an access level for the first stored document.

1 75. (Currently amended) The system of claim 63, wherein the first sticker
2 specifies a grouping action, wherein:
3 the sticker locator locates, on the document index image, an image of a
4 second sticker specifying a grouping action; and
5 the document identifier identifies a second stored document based on
6 the location of the second action sticker ~~on~~ with respect to the
7 document index page; and
8 the document processor groups the first identified stored document
9 and the second identified stored document.

1 76. (Currently amended) The system of claim 75, wherein the document
2 processor groups the first identified stored document and the second identified
3 stored document by forming a sub-collection comprising the first identified stored
4 document and the second identified stored document.

1 77. (Currently amended) The system of claim 63, wherein:

2 the sticker locator locates, on the document index image, an image of a
3 second sticker indicating the same stored document as the first
4 sticker, the second sticker specifying a second action; and
5 the document processor determines an order for performing the first
6 action and the second action, and performs the second specified
7 action on the identified stored document according to the de-
8 termined order.

1 78. (Currently amended) The system of claim 63, wherein the document in-
2 dex comprises an identifier specifying a storage location, the system further compris-
3 ing:

4 a document retriever, coupled to the document identifier, for retrieving
5 the identified first stored document from the specified storage
6 location.

1 79. (Currently amended) The system of claim 63, further comprising:

2 a document retriever, coupled to the document identifier, for retrieving
3 the identified first stored document from a storage device.